

GENERAL NOTES:

1. FOR ALL PERSONNEL PROTECTION SYSTEM (PPS) EQUIPMENT, PPS SIGNAL CABLEING USED AS PART OF SAFETY SYSTEM MUST BE RUN SEPARATELY FROM NON-SAFETY CABLEING. PPS SAFETY CABLEING CAN RUN IN SHARED TRAY WITH DIVIDE (PPS/COM TRAY) AND SHORT RUN OF CONDUIT FROM EACH DETECTOR LOCATION BACK TO THE NEAREST "PPS TRAY" PPS SIGNAL CABLES AND THE CONDUIT DROPS WILL BE BY OTHERS.
2. FOR PPS SYSTEM DEVICES ARE NOTED WITH ELECTRICAL SYMBOLS ON PLAN. EACH DEVICE WILL REQUIRE 120V UPS POWER SOURCE, FEED FROM UPS PANEL. TA-3UP1 AS REQUIRED. CABLEING CAN BE RUN OF CONDUIT DROPS FROM (PWR-DP TRAY) TO NEARBY DEVICES LOCATION, BY INSTRUMENT SUBCONTRACTOR.
3. ALL CONDUITS RUN IN THE CEILING AREA IN THE BASEMENT SHALL BE MINIMUM OF 8'-6" ABOVE THE FINISHED FLOOR.

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SECTION AND DETAIL KEY

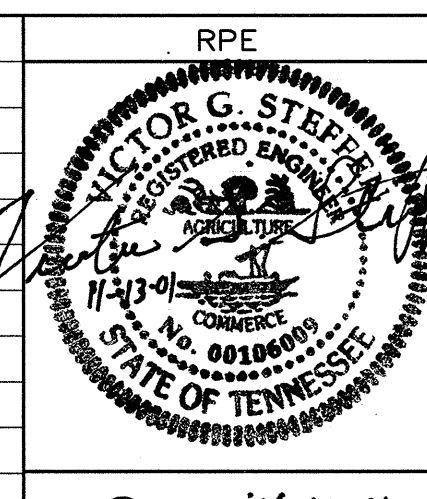
NUMBER OF SECTION OR DETAIL

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CHANGE CONTROL SYSTEM 3

ENGINEERING PROCEDURE SNS-ENG-0001



DSN	H. EWINS	10/26/01
DRW	L. MAKOVSKY	10/26/01
CHK	V. STEFFEN	10/26/01
REQ		

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KNIGHT
Knight Advanced Technology

UT-BATTELLE
Oak Ridge National Laboratory

PROJECT NAME:
SPALLATION NEUTRON SOURCE

TARGET BUILDING
ELECTRICAL BUILDING COMMUNICATIONS PLAN
LEVEL 4, SECTOR 42

1	48	49	50	51	52	53	54	55	56	57	58	59	60
3	E	X	X	X	X	X	X	X	X	X	X	X	X
51	52	53	54	55	56	57	58	59	60	61	62	63	64
NC	NA	WBS	1.8.3.7	E6.04.42	0								